

TOUCH TERMINAL SP-635

ECONOMICAL AND EFFICIENT



When an economical but powerful POS solution is demanded, to fulfill the requirements for today's ever changing POS environment, the SP-635 is the right system in view of cost efficiency and performance.

To meet the requirements, the new SP-635 is equipped with the Intel Celeron J1900 quad core processor, of course fanless, to guarantee reliability and low maintenance. Memory wise, up to 8GB RAM will be supported.

The elegant body of SP-635 utilizes 5-wire resistive ELO touch technology for reliable operation at Point-of-Sales. The monitor is flexible and can be adjusted to meet the requirements of any workplace - whether with convenient VESA / wall mount or wide tilt angle.

There are different possibilities to connect a customer display (2x20 VFD) or a second monitor e.g. for digital signage purposes. To round up the SP-635 Touch POS system, a wide range of helpful POS peripheral options are available.

SPECIAL FEATURES

- Powerful Intel® Celeron™ J1900 quad core processor
- Supports up to 8GB RAM
- Flexible modular design and dual display support
- Spill and dust resistant front panel, IP 65
- Convenient VESA / wall mount and wide tilt angle monitor
- Green low power consumption

OPTIONAL

- Mini PCI-e, e.g. to support WiFi module
- Customer display (2x20 VFD or 7")
- 2nd VGA port for monitor support (11.6" or 15")
- 3-track MSR, IC card reader, RFID reader,
- Fingerprint sensor, i-Button / Dallas / Addimat, LPT port
- Audio connector can be provided as factory option

SP-635

Item	SP-635
CPU	Intel® Celeron™ J1900 (2.00GHz up to 2.42GHz), quad core, 2MB L2 Cache, fanless
LCD	15" TFT-LCD, resolution 1024 x 768, brightness 350cd/m², LED backlight
Touch	5-wire resistive ELO touch with USB interface
RAM	DDR3L SO-DIMM, 2 slot up to 8GB
Storage	1 x 2.5" SATA HDD or SSD (option)
LAN	1 x RJ-45 10/100/1000 BASE-T Gigabit Ethernet
I/O Interface	3 x COM (DC+0/5/12V: COM 1-2 BIOS selection, COM 3 by jumper) 3 x USB 2.0 1 x USB 3.0 1 x RJ-45 Ethernet 1 x RJ-11 Cash drawer control (for 2 cash drawers) 1 x VGA 1 x DC + 12V Out 1 x Mini PCI-e (internal) 1 x LPT port or 1 x Audio connector (factory option)
Speaker	1 x 1W speaker (internal)
Operating System	Windows 7, POSReady 7, Windows 8.1, Windows 10, Linux (ubuntu)
Power Supply	AC100~240V/DC+12V, 7.5A, 90W power adaptor
Dimensions	360mm (W) x 240mm (D) x 365mm (H)
Environment	Operating: Storage: Temperature: 0°C ~ +40°C -20°C ~ +60°C Humidity: 15% ~ 80% 15% ~ 80%
Options	3-track MSR, customer display (2x20 VFD, CD-70), 2nd monitor (PM-116, PM-15BZ PCT) IC card reader, LF/HF NFC/Rfid reader, fingerprint sensor, i-Button/Dallas/Addimat SSD, LPT port or audio connector (factory option)
Color	black

*Specification is subject of change without prior notice.

